HAWKER® Headlines

Spring 2024 edition

Quick Tips!

HAWKER® Batteries

ODYSSEY BATTERY

HAWKER® and ODYSSEY® batteries are both AGM batteries!
In fact, their care and maintenance are the same.
Want to see the latest EnerSys® Technical Manual for these batteries?
Go to: ***hawkerbattery.com/resources/***
To view or **download** the ODYSSEY® Battery AGM^2 Technical Manual.

Answer to question from last issue:

Is it necessary to apply a treatment to Hawker® battery terminals?

Under normal operating conditions, NO, NO, NO! Normally, battery terminal corrosion occurs because electrolyte comes in contact with a battery's lead terminals, thereby forming lead-sulfate. Initially, ***lead-sulfate corrosion*** typically appears as a white or grayish powdery substance, but over time will appear as a solid, crusty formation. This corrosion can occur if the battery is overfilled, there is electrolyte leakage, or the battery off-gasses. Since ***Hawker® AGM batteries are sealed and virtually don't off-gas*** (very nominally), as well as the fact the **Hawker® battery terminals are made from stainless-steel (coated with tin)**, the terminals should not exhibit lead-sulfate corrosion. That said, in certain extreme conditions, such as continuous exposure to air containing a salt mist, galvanic (not lead-sulfate) corrosion may occur. ***Galvanic corrosion*** on a lead-acid battery typically appears as a powdery greenish or bluish substance. If galvanic terminal corrosion is noted, clean the battery's terminals and the equipment's terminal connectors with a wire brush (removing all corrosion), then wipe away any remaining traces with a damp rag. After all components have dried, reconnect the terminal connectors to the battery. Then, apply the following approved coating to the battery's terminals & connectors: **NO-OX-ID A (Product Code 5000-N), by Sanchem Inc.** It's recommended that you not use any other treatment, as they haven't been tested by EnerSys®.

Did you know:

EnerSys Power/Full Solutions

that EnerSys® manufactures both **Hawker®** and **ODYSSEY®** branded batteries??? *Well, we do!* In fact, EnerSys® manufacturers many different brands and types of batteries…as well as batteries of different chemistries. **EnerSys® is trusted to power everything from nuclear submarines to satellites**! Even implantable batteries used in the medical field! Want to see what we can do for you, visit ***enersys.com***

Training:

Get free Battery Maintenance and Recovery Training
On-site…at your location!!!
Call your Hawker® battery
Field Support Representative (FSR)
at 877.485.1472

Next Issue:
Are "lead-sulfate" and "lead-sulfation" the same thing?

Questions?

Visit our website at *hawkerbattery.com/*
Call us at *877.485.1472*

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